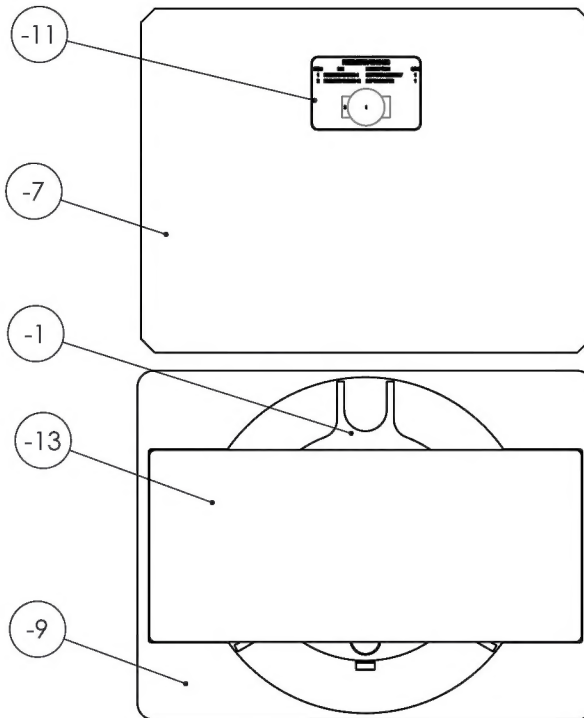


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.		RJC	JAG



NOTE:
REF. AIRBUS T/N M672V4010103, MODIFIED FROM
M672V4010102.



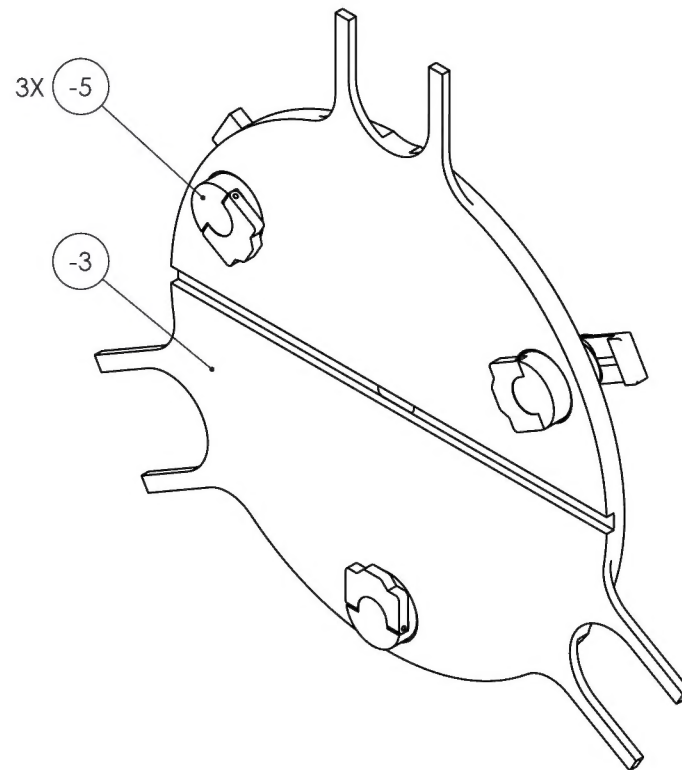
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	TITLE		
	X		-1	1	SUPPORT ASSEMBLY			2	TRB ANGLE MEASURMENT		
	1		-3		SUPPORT	A36/1018/1020 HR		3	DWG NO. RBEM672V4010103		REV 1
	3	B/O	-5		LATCH W/FOLD-AWAY KNOB	POLYMER	(ELESA #CMT.32-18 AE-VO)	2	MAT'L		
		B/O	-7	1	TOP FOAM	ETHAFOAM 220, BLACK	1.79 X 14.34 X 18.75 (CASE SOLUTIONS)	4	HEAT TREAT FINISH		
		B/O	-9	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	5.89 X 14.54 X 18.99 (CASE SOLUTIONS)	5	SPEC		
			-11	1	LOCATION PLACARD	PLASTIC		6	DRAWN BY: CLOUGH		
		B/O	-13	1	DEPTH CALIPER 0-300MM / 0-12in		(TESA TWIN-CAL IP67 #00530443) (ARONSON-CAMPBELL #2073593)	1	CHECKED: DUERFELDT		
		B/O	-15	1	CASE	PLASTIC	PELICAN #APP-1550-E	N/S	OPPS APPR: ANDERSON		
		B/O		1	PLACARD	ALUMINUM	RB41011 OR RB41009 SEE NOTE	N/S	QA APPR: LINDSAY		
	ASSY -1								APPROVED: GILBERT		
									SCALE	1:8	DATE 6/21/2016
									SHEET 1 OF 6		

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
.XXX ± .005 FRACTIONS ± 1/8
.XX ± .01 ANGLES ± .5°
.X ± .1 SURFACES = 125°
1. BREAK ALL SHARP EDGES
.015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY
AFTER PLATING
3. INTERPRET DIM AND TOL PER
ASME Y14.5M-2009

USED ON MODEL
H175

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED




-1

SUPPORT ASSEMBLY

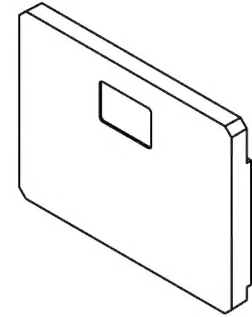
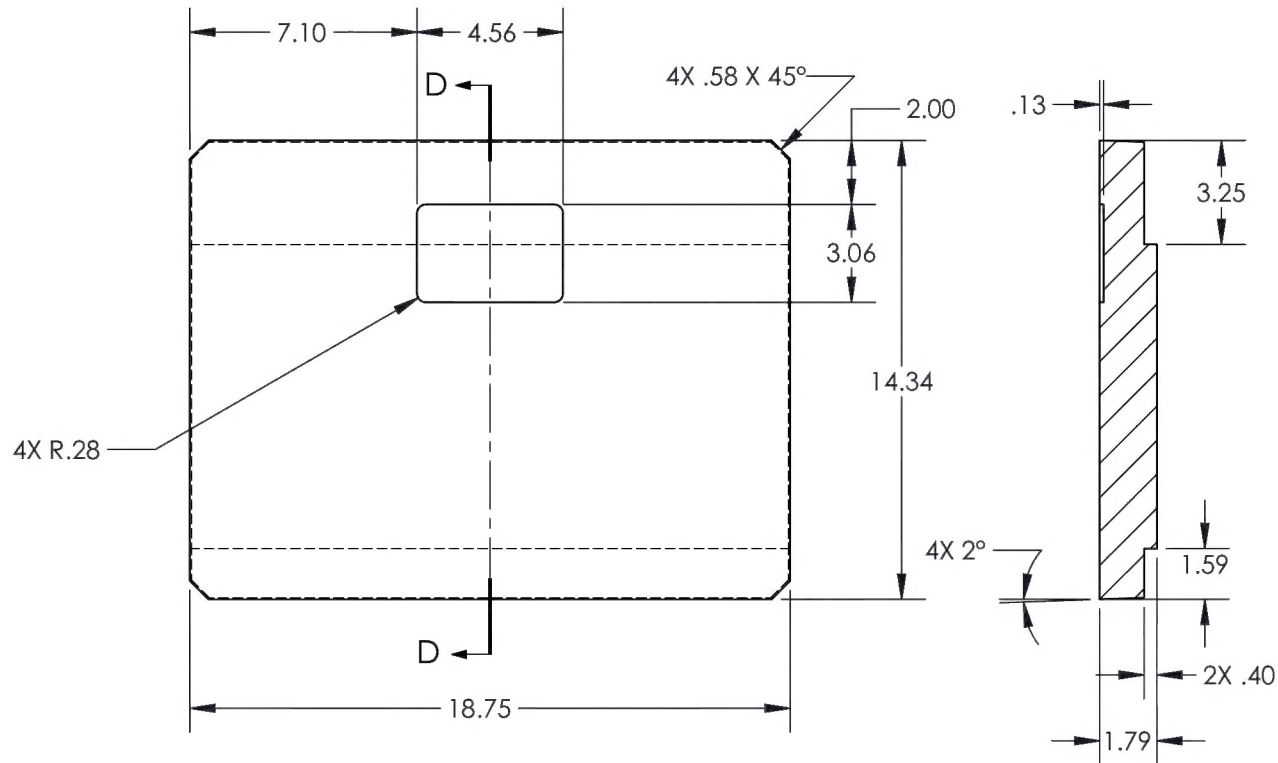
DART AEROSPACE	
TITLE TRB ANGLE MEASURMENT	
DWG NO. RBEM672V4010103-1	REV 1
MAT'L REAT	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
TREAT FINISH	
SPEC	
DRAWN BY: CLOUGH	
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	USED ON MODEL H175
SCALE 1:3	DATE 6/21/2016
SHEET 2 OF 6	

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED

									
TITLE									
TRB ANGLE MEASUREMENT									
DWG NO.		REV							
RBEM672V4010103-3		1							
MAT'L A36/1018/1020 HR		<div>UNLESS OTHERWISE SPECIFIED</div> <div>DIMENSIONS ARE IN INCHES</div> <table><tr><td>.XXX ± .005</td><td>FRACTIONS ± 1/8</td></tr><tr><td>.XX ± .01</td><td>ANGLES ± 5°</td></tr><tr><td>.X ± .1</td><td>SURFACES = 125/√</td></tr></table> <div>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</div> <div>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</div> <div>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</div>		.XXX ± .005	FRACTIONS ± 1/8	.XX ± .01	ANGLES ± 5°	.X ± .1	SURFACES = 125/√
.XXX ± .005	FRACTIONS ± 1/8								
.XX ± .01	ANGLES ± 5°								
.X ± .1	SURFACES = 125/√								
HEAT TREAT									
FINISH SEE NOTE									
SPEC									
DRAWN BY: CLOUGH		<div>USED ON MODEL</div> <div>H175</div>							
CHECKED: DUERFELDT									
OPPS APPR: S									
QA APPR: LINDSAY									
APPROVED: GILBERT									
SCALE	1:4	DATE	6/21/2016						
		SHEET 3 OF 6							

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION D-D

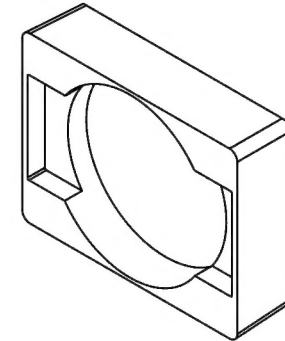
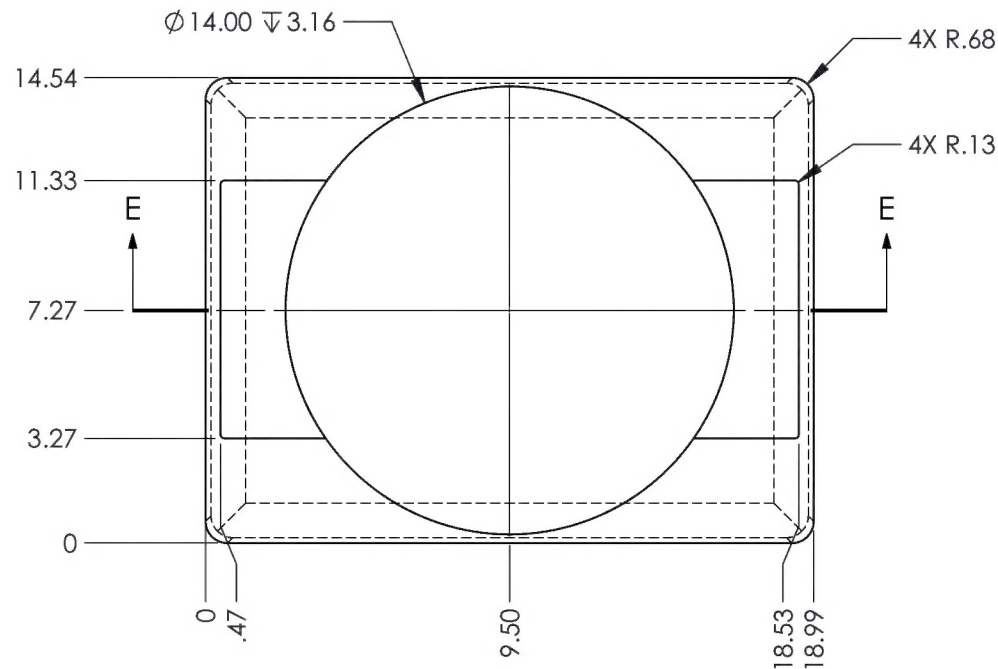
(-7)

TOP FOAM

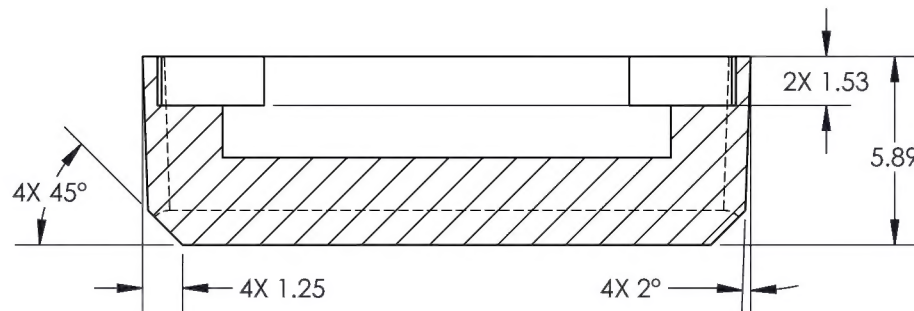
DART AEROSPACE	
TITLE TRB ANGLE MEASURMENT	
DWG NO. RBEM672V4010103-7	REV 1
MAT'L ETHAFOAM 220, BLACK	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT 	.XXX ± .010 FRACTIONS ± 1/8
FINISH 	.XX ± .03 ANGLES ± 1°
SPEC 	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	H175
SCALE 1:6	DATE 6/21/2016
SHEET 4 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



CUTOUT FOR DEPTH GAUGE WILL HAVE TO BE MODIFIED WHEN RECIEVED CANT' FIND ANY DIMENSIONS FOR CASE



SECTION E-E

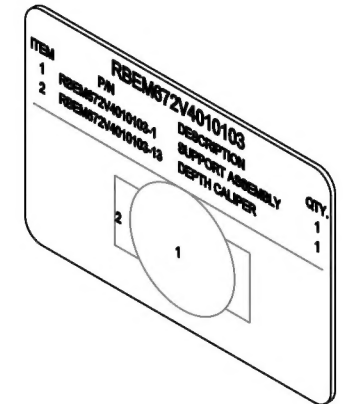
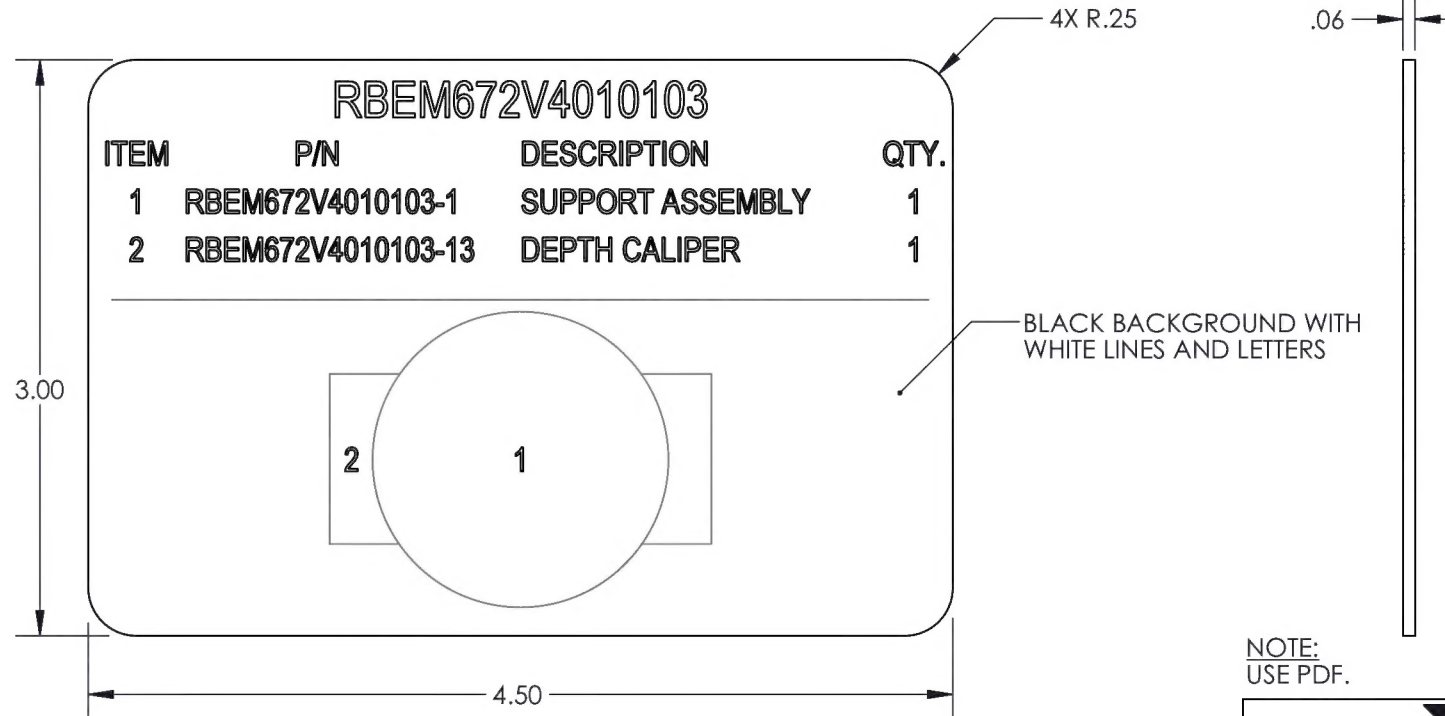
⑨

BOTTOM FOAM

DART AEROSPACE	
TITLE TRB ANGLE MEASURMENT	
DWG NO. RBEM672V4010103-9	REV 1
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
USED ON MODEL H175	
SCALE 1:6	DATE 6/21/2016
SHEET 5 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED



NOTE:
USE PDF.

(-11)
LOCATION PLACARD

DART AEROSPACE	
TITLE TRB ANGLE MEASUREMENT	
DWG NO. RBEM672V4010103-11	REV 1
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:1	USED ON MODEL
DATE 6/21/2016	H175
SHEET 6 OF 6	